

## Chapter 15.10 INTERNATIONAL PLUMBING CODE

### Sections:

- [15.10.010](#) Adoption of International Plumbing Code.  
[15.10.020](#) Amendments to International Plumbing Code.

#### **15.10.010 Adoption of International Plumbing Code.**

That certain document, three copies of which are on file and available for public inspection in the office of the director of community development, entitled International Plumbing Code, ~~2006~~2018 Edition, as amended and codified, published by the International Code Council and including appendix chapters:

Appendix B – Rates of ~~r~~Rainfall for ~~v~~Various ~~c~~Cities;

Appendix C – ~~Gray water recycling systems~~Structural Safety;

Appendix D – Degree ~~d~~Day and ~~d~~Design ~~t~~Temperatures;

Appendix E – Sizing of ~~w~~Water ~~P~~Piping ~~s~~System;

~~Appendix F – Structural safety;~~

~~Appendix G – Vacuum drainage system;~~

is hereby adopted as the International Plumbing Code of the city, excepting such portions as are hereinafter deleted or amended. [Ord. 98-05, 3-24-1998; Ord. 2007-16, 10-23-2007; Ord. 2008-05, 6-10-2008. Code 2006 § 7-2-1].

#### **15.10.020 Amendments to International Plumbing Code.**

The International Plumbing Code, ~~2006~~2018 Edition, is hereby modified as follows:

A. Section 101.1, Title, is hereby amended by replacing "Name of Jurisdiction" with "City of Sedona".

B. Section 106.5.3, Expiration, is hereby amended by adding the following to the end of the first sentence:

Lack of a scheduled and performed inspection within 180 days constitutes a suspension or abandonment of work, and therefore an expiration of the permit.

C. Section 106.5.4 Extensions, is amended by deleting the last sentence in its entirety.

D. Sections 106.6.2, Fee Schedule, and 106.6.3, Fee Refunds, are amended by deleting both sections in their entirety and inserting the following:

Fees and refunds shall be assessed in accordance with SCC 15.05.060.

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E. Section 108.4 Violation penalties, is hereby amended by deleting the section in its entirety and inserting the following:

Section 108.4 Violation penalties. Any person, firm or corporation who shall violate this code shall be subject to the penalties as provided in SCC 1.15.010 for each and every such violation and non-compliance as a separate offense. Imposition of penalty for a violation of this code shall not excuse the violation or permit it to continue. A violation shall be remedied within a reasonable time, and each day that such violation continues unabated shall constitute a separate offense.

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F. Section 108.5 Stop work orders, is hereby amended by deleting the last sentence in its entirety and inserting the following:

Any person, firm or corporation who removes a stop work order without authorization from the Building Official, or who shall continue any work in or about the structure after having been served a stop work order, or where a stop work order has been posted, except such work as that person, firm or corporation is directed to perform to remove a violation or unsafe condition, shall be subject to the penalties as provided in SCC 1.15.010 for each and every such violation and non-compliance as a separate offense. Imposition of penalty for a violation of this code shall not excuse the violation or permit it to continue. A violation shall be remedied within a reasonable time, and each day that such violation continues unabated shall constitute a separate offense.

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AG. Section 109, Means of Appeal, is hereby amended by deleting the section in its entirety and inserting the following:

Section 109, Means of Appeal. Appeals of decisions made by the code official shall be to the Board of Appeals as established in the 2018 International Building Code as amended by the City of Sedona. deleted in its entirety. Shall be as amended in Section 112, 2006 IBC.

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BH. Section 312.2, Drainage and vent water test, is hereby amended by adding the following to at the end of the paragraph add the sentence:

All pre-slab or underslab plumbing shall be tested with a five pound air test exclusively.

C. Section 403.2, amend Exception No. 2 to read: "25 or less."

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DI. Section 504.6, Requirements for discharge piping, is hereby amended by adding the following to the end of Item No. 5 to read:

Discharge to the floor, to an indirect waste receptor or to the outdoors. Where discharging outdoors, discharge piping shall be no less than six inches and no greater than 24 inches from grade.

J. Section 714.1, Sewage backflow, is hereby amended by deleting the first sentence in its entirety and replacing with the following:

Where plumbing fixtures are installed on a floor with a finished floor elevation of four inches or less above the elevation of the next upstream manhole in the public sewer, such fixtures shall be protected with a backwater valve installed in the building drain, or horizontal branch serving such fixtures.

K. Section 714.3, Location, is hereby amended by adding the following to the end of the sentence:

Such valves shall be located exterior to the building and a minimum of 10 feet from drainage ways and inlets.

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EL. Section ~~904.1903.1~~, Roof Extension, is hereby amended by ~~insertion of~~ replacing "[number]" with "six inches" in the first sentence.

M. Section 1003.1, Where required, is hereby amended by deleting the section in its entirety and replacing with the following:

Section 1003.1 Where required. Interceptors and separators shall be provided to prevent the discharge of oil, grease, sand and other substances harmful or hazardous to the public sewer, the private sewage system, the sewage treatment plant or process, storm drainage systems and drainage ways.

N. Section 1003.2, Approval, is hereby amended by adding the following to the end of the paragraph:

In addition to the requirements herein, grease interceptors, grease traps, oil separators, and sand interceptors shall comply with SCC Title 13.

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FQ. Section 1003.3.45.2, Rate of flow controls, is hereby amended to read:

Number of fixture units x 1.5 min. retention time = gallon capacity of grease trap.

GP. Section 1003.3.45.2, Rate of flow controls is hereby amended to add to the end of the paragraph:

A four-inch Inspection tee fitting shall be installed in the waste line on the outlet side of the interceptor.

H. Grease interceptors, grease traps, oil separators, and sand interceptors shall comply with SCC Title 13 in addition to the requirements of Sections 1003.3 through 1003.5.

I. Appendix C, Gray Water Systems, shall also comply with the requirements contained in regulations approved by the Arizona Department of Environmental Quality.

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J. Section 715.1 is amended to require the installation of backwater valves when the flood level rims of plumbing fixtures are four inches or less above the elevation of the next upstream manhole in the public sewer.

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~~K. Section 715.5 is amended to require that the valve be located exterior to the building and a minimum of 10 feet from drainage ways and inlets.~~

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~~L. Section 1003.1 is amended to add "or storm drainage systems and drainage ways" at the end of the Section 1003.1:~~

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Q. Section 1302.6.1, Gray water used for fixture flushing, is hereby amended by adding the following to the end of the sentence:

Gray Water Systems, shall also comply with the requirements contained in regulations approved by the Arizona Department of Environmental Quality.

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[Ord. 98-05, 3-24-1998; Ord. 2007-16, 10-23-2007; Ord. 2008-05, 6-10-2008. Code 2006 § 7-2-2].

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